TI-35212 DOCKET NO.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Yuanning Chen, et al. Applicant:

Unknown Serial No .: Herewith Filed:

REDUCTION OF DOPANT LOSS IN A GATE STRUCTURE For:

Unknown Art Unit: Unknown Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed foreign patent document and other publication is enclosed. No U.S. Patents nor any published U.S. Patent Applications are enclosed.

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
 - Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
 - Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents". (b)____
 - Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - Within 3 months of the filing date or date of entry into the National Stage.
 - Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, (b) Xthe Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 20-0668 for consideration of this Statement.

		After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of
(0)	allowance.
		(1) The required certification is given below, or
		(2) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
		(3) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 20-0668.
((d)	After the mailing date of either a final action or a notice of allowance, but before payment of the issue icc. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
		Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
		(2) Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 20-0668.
4.	Certific	ation (if applicable)
	(a)	communication from a foleign putched of the communication from
		the filing of this Statement.
	(b)	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
5.	The C	ommissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No.
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Respectfully Submitted,

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Gary J. Pitzer

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20-0668.

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Approved for use through 04/30/2003. OMB 0651-0031
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO **Application Number** Filing Date INFORMATION DISCLOSURE Yuanning Chen, et al. First Named Inventor STATEMENT BY APPLICANT Art Unit **Examiner Name** (Use as many sheets as necessary) Attorney Docket Number TI-35212

	11	of 1		Attorney Docket Number 11-302	
Sheet				DOCUMENTS	
			U. S. PATENT	DOCUMENTS Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Examiner Initials*		Document Number	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
Interio		Number-Kind Code ² (if known)	07/03/2001	Wu	
	Ì	^{US-} 6,255,167 B1		Robb, et al.	
		^{US-} 6,392,266 B1	05/21/2002	Carter, et al.	
		US- 6,423,627 B1	07/23/2002		
		US- 6,518,111 B1	02/11/2003	Johnson	
	 	US- 6,563,175 B2	05/13/2002	Shiau, et al.	
		US- 2002/0081850 A1	06/27/2002	Kobayashi	
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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, use user including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND and Trademark Office, U.S. Patents Washington, DC 20231.